coster group

PERSONAL AUTOMATION

WebGarage

WebGarage Installation - Windows Environments

Rev. 1.0

1 Java Virtual Machine installation

Before proceeding with the installation of the WebGarage platform , the JVM is required using the JDKs downloadable for free from the link **https://www.oracle.com/it/java/technologies/javase-jdk11-downloads.html**
At the time of writing this document, the JDK edition available is 11.0.10 for computers with a 64-bit Windows operating system.
WebGarage supports up to Java version 11.

Linux x64 RPM Package	156.12 MB	jdk-11.0.10_linux-x64_bin.rpm
Linux x64 Compressed Archive	173.31 MB	jdk-11.0.10_linux-x64_bin.tar.gz
macOS Installer	167.51 MB	jdk-11.0.10_osx-x64_bin.dmg
macOS Compressed Archive	167.84 MB	jdk-11.0.10_osx-x64_bin.tar.gz
Solaris SPARC Compressed Archive	184.82 MB	jdk-11.0.10_solaris-sparcv9_bin.tar.gz
Windows x64 Installer	152.32 MB	jdk-11.0.10_windows-x64_bin.exe
Windows x64 Compressed Archive	171.67 MB	jdk-11.0.10_windows-x64_bin.zip

2 Installation wizard

1. Double click on the executable with Coster Group logo in which the WebGarage version is indicated (example: *Coster_5.0.6.3491.exe*). The wizard that will lead to the installation of the WebGarage instance on the pc/server will appear.

2. Accept the terms of the license agreement and select the option "*Install for anyone using this computer*" which will allow other users to access the WebServer exposed by the platform.

3. Follow the procedure until the following screen appears, which is used to configure the port on which to expose WebGarage and the superuser's password:

Warning: note down the settings you have chosen on this page otherwise you will not be able to access the platform once it is installed.

4. Once you have selected "*Next*" go through (without entering anything) the screen for entering the license, and wait for the installation procedure to finish:

5. Once this is done, the browser configured by default at the address "**localhost:8080**" will open automatically - assuming in this case that port 8080 was chosen. If your browser does not display the platform access page but gives a generic error, you will need to follow the steps below:

    1) Look in the Windows bar for the service: Coster Group Service Manager

2) Select the application, wait for it to start and once it is finished select it on the Windows service bar (bottom right near the time and date display).
    a. Attention: the Coster Group logo is often not very visible due to its black colour on a black Windows background.
3) Once the service has been selected, choose the "*Configure*" option until the window shown below is displayed

4) Choose the "*JAVA*" Tab, uncheck the "*Use default*" checkbox and via the appropriate path select the previously installed JVM. The file to search for is *jvm.dll* and the path is very often: *C:\Program Files\Java\jdk-11.0.2\bin\server* (the path can obviously change depending on the installation).
5) Once the correct file has been selected, choose "*Apply*" and start the service.

The service described above can be used to stop or start the WebGarage platform.

3 Installation on Linux

It is also possible to install the platform on a Linux environment (see WebGarage requirements document). In this case, the Coster Group's assistance is requested.

4 Installation on macOS

It is also possible to install the platform on a macOS environment (see WebGarage requirements document). In this case, the Coster Group's assistance is requested.